Schwadron

CRF Errors Corrected by the STIC Systems Branch

1644

Serial Number: 08/737,904G

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DEC 15 2000

TECH CENTER 1600/2900

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: _____
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____.
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: _____
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: _____
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: _____
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: _____
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: _____
- ☑ Deleted: ☑ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as _____.
- ☐ Inserted mandatory headings, specifically: _____
- ☐ Corrected an obvious error in the response, specifically: _____
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: _____
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____
- ☐ Other: _____

*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95

1644

RAW SEQUENCE LISTING DATE: 12/12/2000
PATENT APPLICATION: US/08/737,904G TIME: 12:20:09

Input Set : A:\Pto.amc
Output Set: N:\CRF3\12122000\H737904G.raw

<110> APPLICANT: Griffith, Irwin J et al.
<120> TITLE OF INVENTION: T CELL EPITOPES OF RYEGRASS POLLEN ALLERGEN
<130> FILE REFERENCE: IMI-040CP3
<140> CURRENT APPLICATION NUMBER: 08/737,904G
<141> CURRENT FILING DATE: 1996-11-20
<150> PRIOR APPLICATION NUMBER: 08/106,016
<151> PRIOR FILING DATE: 1993-08-13
<160> NUMBER OF SEQ ID NOS: 61
<170> SOFTWARE: Patentin Ver. 2.0
<210> SEQ ID NO: 1
<211> LENGTH: 1229
<212> TYPE: DNA
<213> ORGANISM: Escherichia coli
<220> FEATURE:
<221> NAME/KEY: CDS
<222> LOCATION: (40)..(942)
<400> SEQUENCE: 1

```
cgctatccct ccctcgtaca aacaaacgca agagcagca atg gcc gtc cag aag    54
                                          Met Ala Val Gln Lys
                                            1               5
tac acg gtg gct cta ttc ctc gcc gtg gcc ctc gtg gcg ggc ccg gcc   102
Tyr Thr Val Ala Leu Phe Leu Ala Val Ala Leu Val Ala Gly Pro Ala
                 10                  15                  20
gcc tcc tac gcc gct gac gcc ggc tac acc ccc gca gcc gcg gcc acc   150
Ala Ser Tyr Ala Ala Asp Ala Gly Tyr Thr Pro Ala Ala Ala Ala Thr
             25                  30                  35
ccg gct act cct gct gcc acc ccg gct gcg gct gga ggg aag gcg acg   198
Pro Ala Thr Pro Ala Ala Thr Pro Ala Ala Ala Gly Gly Lys Ala Thr
         40                  45                  50
acc gac gag cag aag ctg ctg gag gac gtc aac gct ggc ttc aag gca   246
Thr Asp Glu Gln Lys Leu Leu Glu Asp Val Asn Ala Gly Phe Lys Ala
     55                  60                  65
gcc gtg gcc gcc gct gcc aac gcc cct ccg gcg gac aag ttc aag atc   294
Ala Val Ala Ala Ala Ala Asn Ala Pro Pro Ala Asp Lys Phe Lys Ile
 70                  75                  80                  85
ttc gag gcc gcc ttc tcc gag tcc tcc aag ggc ctc ctc gcc acc tcc   342
Phe Glu Ala Ala Phe Ser Glu Ser Ser Lys Gly Leu Leu Ala Thr Ser
                 90                  95                 100
gcc gcc aag gca ccc ggc ctc atc ccc aag ctc gac acc gcc tac gac   390
Ala Ala Lys Ala Pro Gly Leu Ile Pro Lys Leu Asp Thr Ala Tyr Asp
             105                 110                 115
gtc gcc tac aag gcc gcc gag ggc gcc acc ccc gag gcc aag tac gac   438
Val Ala Tyr Lys Ala Ala Glu Gly Ala Thr Pro Glu Ala Lys Tyr Asp
         120                 125                 130
gcc ttc gtc act gcc ctc acc gaa gcg ctc cgc gtc atc gcc ggc gcc   486
Ala Phe Val Thr Ala Leu Thr Glu Ala Leu Arg Val Ile Ala Gly Ala
     135                 140                 145
```

see p. 5

RAW SEQUENCE LISTING DATE: 12/12/2000
PATENT APPLICATION: US/08/737,904G TIME: 12:20:09

Input Set : A:\Pto.amc
Output Set: N:\CRF3\12122000\H737904G.raw

```
69 ctc gag gtc cac gcc gtc aag ccc gcc acc gag gag gtc cct gct gct   534
70 Leu Glu Val His Ala Val Lys Pro Ala Thr Glu Glu Val Pro Ala Ala
71 150                 155                 160                 165
73 aag atc ccc acc ggt gag ctg cag atc gtt gac aag atc gat gct gcc   582
74 Lys Ile Pro Thr Gly Glu Leu Gln Ile Val Asp Lys Ile Asp Ala Ala
75                 170                 175                 180
77 ttc aag atc gca gcc acc gcc gcc aac gcc gcc ccc acc aac gat aag   630
78 Phe Lys Ile Ala Ala Thr Ala Ala Asn Ala Ala Pro Thr Asn Asp Lys
79             185                 190                 195
81 ttc acc gtc ttc gag agt gcc ttc aac aag gcc ctc aat gag tgc acg   678
82 Phe Thr Val Phe Glu Ser Ala Phe Asn Lys Ala Leu Asn Glu Cys Thr
83         200                 205                 210
85 ggc ggc gcc tat gag acc tac aag ttc atc ccc tcc ctc gag gcc gcg   726
86 Gly Gly Ala Tyr Glu Thr Tyr Lys Phe Ile Pro Ser Leu Glu Ala Ala
87     215                 220                 225
89 gtc aag cag gcc tac gcc gcc acc gtc gcc gcc gcg ccc gag gtc aag   774
90 Val Lys Gln Ala Tyr Ala Ala Thr Val Ala Ala Ala Pro Glu Val Lys
91 230                 235                 240                 245
93 tac gcc gtc ttt gag gcc gcg ctg acc aag gcc atc acc gcc atg acc   822
94 Tyr Ala Val Phe Glu Ala Ala Leu Thr Lys Ala Ile Thr Ala Met Thr
95                 250                 255                 260
97 cag gca cag aag gcc ggc aaa ccc gct gcc gcc gct gcc aca ggc gcc   870
98 Gln Ala Gln Lys Ala Gly Lys Pro Ala Ala Ala Ala Ala Thr Gly Ala
99             265                 270                 275
101 gca acc gtt gcc acc ggc gcc gca acc gcc gcc gcc ggt gct gcc acc   918
102 Ala Thr Val Ala Thr Gly Ala Ala Thr Ala Ala Ala Gly Ala Ala Thr
103         280                 285                 290
105 gcc gct gct ggt ggc tac aaa gcc tgatcagctt gctaatatac tactgaacgt  972
106 Ala Ala Ala Gly Gly Tyr Lys Ala
107     295                 300
109 atgtatgtgc atgatccggg cggcgagtgg ttttgttgat aattaatctt cgttttcgtt 1032
111 tcatgcagcc gcgatcgaga qggcttqcat gcttgtaata attcaatatt tttcatttct 1092
113 ttttgaatct gtaaatcccc atgacaagta gtgggatcaa gtcggcatgt atcaccgttg 1152
115 atgcgagttt aacgatgggg agtttatcaa agaatttatt attaaaaaaa aaaaaaaaaa 1212
117 aaaaaaaaaa aaaaaaa                                              1229
120 <210> SEQ ID NO: 2
121 <211> LENGTH: 301
122 <212> TYPE: PRT
123 <213> ORGANISM: Escherichia coli
125 <400> SEQUENCE: 2
126 Met Ala Val Gln Lys Tyr Thr Val Ala Leu Phe Leu Ala Val Ala Leu
127   1               5                  10                  15
129 Val Ala Gly Pro Ala Ala Ser Tyr Ala Ala Asp Ala Gly Tyr Thr Pro
130             20                  25                  30
132 Ala Ala Ala Ala Thr Pro Ala Thr Pro Ala Ala Thr Pro Ala Ala Ala
133         35                  40                  45
135 Gly Gly Lys Ala Thr Thr Asp Glu Gln Lys Leu Leu Glu Asp Val Asn
136     50                  55                  60
138 Ala Gly Phe Lys Ala Ala Val Ala Ala Ala Ala Asn Ala Pro Pro Ala
```

RAW SEQUENCE LISTING DATE: 12/12/2000
PATENT APPLICATION: US/08/737,904G TIME: 12:20:09

Input Set : A:\Pto.amc
Output Set: N:\CRF3\12122000\H737904G.raw

```
139  65                  70                  75                  80
141 Asp Lys Phe Lys Ile Phe Glu Ala Ala Phe Ser Glu Ser Ser Lys Gly
142                  85                  90                  95
144 Leu Leu Ala Thr Ser Ala Ala Lys Ala Pro Gly Leu Ile Pro Lys Leu
145              100                 105                 110
147 Asp Thr Ala Tyr Asp Val Ala Tyr Lys Ala Ala Glu Gly Ala Thr Pro
148          115                 120                 125
150 Glu Ala Lys Tyr Asp Ala Phe Val Thr Ala Leu Thr Glu Ala Leu Arg
151      130                 135                 140
153 Val Ile Ala Gly Ala Leu Glu Val His Ala Val Lys Pro Ala Thr Glu
154 145                 150                 155                 160
156 Glu Val Pro Ala Ala Lys Ile Pro Thr Gly Glu Leu Gln Ile Val Asp
157                 165                 170                 175
159 Lys Ile Asp Ala Ala Phe Lys Ile Ala Ala Thr Ala Ala Asn Ala Ala
160              180                 185                 190
162 Pro Thr Asn Asp Lys Phe Thr Val Phe Glu Ser Ala Phe Asn Lys Ala
163          195                 200                 205
165 Leu Asn Glu Cys Thr Gly Gly Ala Tyr Glu Thr Tyr Lys Phe Ile Pro
166      210                 215                 220
168 Ser Leu Glu Ala Ala Val Lys Gln Ala Tyr Ala Ala Thr Val Ala Ala
169 225                 230                 235                 240
171 Ala Pro Glu Val Lys Tyr Ala Val Phe Glu Ala Ala Leu Thr Lys Ala
172                 245                 250                 255
174 Ile Thr Ala Met Thr Gln Ala Gln Lys Ala Gly Lys Pro Ala Ala Ala
175              260                 265                 270
177 Ala Ala Thr Gly Ala Ala Thr Val Ala Thr Gly Ala Ala Thr Ala Ala
178          275                 280                 285
180 Ala Gly Ala Ala Thr Ala Ala Ala Gly Gly Tyr Lys Ala
181      290                 295                 300
184 <210> SEQ ID NO: 3
185 <211> LENGTH: 20
186 <212> TYPE: PRT
187 <213> ORGANISM: Escherichia coli
189 <220> FEATURE:
190 <223> OTHER INFORMATION: all occurrences of Xaa=hydroxyproline
192 <400> SEQUENCE: 3
W--> 193 Ala Asp Ala Gly Tyr Thr Xaa Ala Ala Ala Ala Thr Xaa Ala Thr Xaa
194   1               5                  10                  15
W--> 196 Ala Ala Thr Xaa
197          20
200 <210> SEQ ID NO: 4
201 <211> LENGTH: 20
202 <212> TYPE: PRT
203 <213> ORGANISM: Escherichia coli
205 <220> FEATURE:
206 <223> OTHER INFORMATION: all occurrences of Xaa=hydroxyproline
208 <400> SEQUENCE: 4
W--> 209 Ala Thr Xaa Ala Thr Pro Ala Ala Thr Xaa Ala Ala Ala Gly Gly Lys
210   1               5                  10                  15
```

RAW SEQUENCE LISTING DATE: 12/12/2000
PATENT APPLICATION: US/08/737,904G TIME: 12:20:09

Input Set : A:\Pto.amc
Output Set: N:\CRF3\12122000\H737904G.raw

```
212 Ala Thr Thr Asp
213                 20
216 <210> SEQ ID NO: 5
217 <211> LENGTH: 20
218 <212> TYPE: PRT
219 <213> ORGANISM: Escherichia coli
221 <220> FEATURE:
222 <223> OTHER INFORMATION: all occurrences of Xaa =hydroxyproline
224 <400> SEQUENCE: 5
225 Ala Ala Ala Gly Gly Lys Ala Thr Thr Asp Glu Gln Lys Leu Leu Glu
226   1               5                  10                  15
228 Asp Val Asn Ala
229                 20
232 <210> SEQ ID NO: 6
233 <211> LENGTH: 20
234 <212> TYPE: PRT
235 <213> ORGANISM: Escherichia coli
237 <400> SEQUENCE: 6
238 Glu Gln Lys Leu Leu Glu Asp Val Asn Ala Gly Phe Lys Ala Ala Val
239   1               5                  10                  15
241 Ala Ala Ala Ala
242                 20
245 <210> SEQ ID NO: 7
246 <211> LENGTH: 16
247 <212> TYPE: PRT
248 <213> ORGANISM: Escherichia coli
250 <400> SEQUENCE: 7
251 Gly Phe Lys Ala Ala Val Ala Ala Ala Ala Asn Ala Pro Pro Ala Asp
252   1               5                  10                  15
255 <210> SEQ ID NO: 8
256 <211> LENGTH: 20
257 <212> TYPE: PRT
258 <213> ORGANISM: Escherichia coli
260 <400> SEQUENCE: 8
261 Asn Ala Pro Pro Ala Asp Lys Phe Lys Ile Phe Glu Ala Ala Phe Ser
262   1               5                  10                  15
264 Glu Ser Ser Lys
265                 20
268 <210> SEQ ID NO: 9
269 <211> LENGTH: 20
270 <212> TYPE: PRT
271 <213> ORGANISM: Escherichia coli
273 <400> SEQUENCE: 9
274 Phe Glu Ala Ala Phe Ser Glu Ser Ser Lys Gly Leu Leu Ala Thr Ser
275   1               5                  10                  15
277 Ala Ala Lys Ala
278                 20
281 <210> SEQ ID NO: 10
282 <211> LENGTH: 20
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RAW SEQUENCE LISTING DATE: 12/12/2000
PATENT APPLICATION: US/08/737,904G TIME: 12:20:09

Input Set : A:\Pto.amc
Output Set: N:\CRF3\12122000\H737904G.raw

```
283 <212> TYPE: PRT
284 <213> ORGANISM: Escherichia coli
286 <400> SEQUENCE: 10
287 Gly Leu Leu Ala Thr Ser Ala Ala Lys Ala Pro Gly Leu Ile Pro Lys
288   1               5                  10                  15
290 Leu Asp Thr Ala
291              20
294 <210> SEQ ID NO: 11
295 <211> LENGTH: 20
296 <212> TYPE: PRT
297 <213> ORGANISM: Escherichia coli
299 <400> SEQUENCE: 11
300 Pro Gly Leu Ile Pro Lys Leu Asp Thr Ala Tyr Asp Val Ala Tyr Lys
301   1               5                  10                  15
303 Ala Ala Glu Gly
304              20
307 <210> SEQ ID NO: 12
308 <211> LENGTH: 20
309 <212> TYPE: PRT
310 <213> ORGANISM: Escherichia coli
312 <400> SEQUENCE: 12
313 Tyr Asp Val Ala Tyr Lys Ala Ala Glu Gly Ala Thr Pro Glu Ala Lys
314   1               5                  10                  15
316 Tyr Asp Ala Phe
317              20
320 <210> SEQ ID NO: 13
321 <211> LENGTH: 20
322 <212> TYPE: PRT
323 <213> ORGANISM: Escherichia coli
325 <400> SEQUENCE: 13
326 Ala Thr Pro Glu Ala Lys Tyr Asp Ala Phe Val Thr Ala Leu Thr Glu
327   1               5                  10                  15
329 Ala Leu Arg Val
330              20
333 <210> SEQ ID NO: 14
334 <211> LENGTH: 20
335 <212> TYPE: PRT
336 <213> ORGANISM: Escherichia coli
338 <400> SEQUENCE: 14
339 Val Thr Ala Leu Thr Glu Ala Leu Arg Val Ile Ala Gly Ala Leu Glu
340   1               5                  10                  15
342 Val His Ala Val
343              20
346 <210> SEQ ID NO: 15
347 <211> LENGTH: 20
348 <212> TYPE: PRT
349 <213> ORGANISM: Escherichia coli
351 <400> SEQUENCE: 15
352 Ile Ala Gly Ala Leu Glu Val His Ala Val Lys Pro Ala Thr Glu Glu
```


F.4.1.

Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

VERIFICATION SUMMARY DATE: 12/12/2000
PATENT APPLICATION: US/08/737,904G TIME: 12:20:10

Input Set : A:\Pto.amc
Output Set: N:\CRF3\12122000\H737904G.raw

L:193 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:3
L:193 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:3
L:193 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:3
L:196 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:3
L:196 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:3
M:340 Repeated in SeqNo=3
L:209 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:4
L:209 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:4
L:209 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:4
L:560 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:31
L:560 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:31
L:560 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:31
L:862 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:54
L:862 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:54
L:862 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:54
L:865 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:54
L:865 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:54
M:340 Repeated in SeqNo=54
L:1073 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:59
L:1073 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:59
L:1073 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:59
L:1076 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:59
L:1076 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:59
M:340 Repeated in SeqNo=59
L:1089 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:60
L:1089 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:60
L:1089 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:60

1644

RAW SEQUENCE LISTING DATE: 12/12/2000
PATENT APPLICATION: US/08/737,904G TIME: 12:21:09

Input Set : A:\seqlist.txt
Output Set: N:\CRF3\12122000\H737904G.raw

3 <110> APPLICANT: Griffith, Irwin J et al.
5 <120> TITLE OF INVENTION: T CELL EPITOPES OF RYEGRASS POLLEN ALLERGEN
7 <130> FILE REFERENCE: IMI-040CP3
9 <140> CURRENT APPLICATION NUMBER: 08/737,904G
10 <141> CURRENT FILING DATE: 1996-11-20
12 <150> PRIOR APPLICATION NUMBER: 08/106,016
13 <151> PRIOR FILING DATE: 1993-08-13
15 <160> NUMBER OF SEQ ID NOS: 61
17 <170> SOFTWARE: PatentIn Ver. 2.0

ERRORED SEQUENCES

1096 <210> SEQ ID NO: 61
1097 <211> LENGTH: 20
1098 <212> TYPE: PRT
1099 <213> ORGANISM: Escherichia coli
1101 <400> SEQUENCE: 61
1102 Ala Asp Ala Gly Tyr Thr Pro Ala Ala Ala Ala Thr Pro Ala Thr Pro
1103 1 5 10 15
1105 Ala Ala Thr Pro
1106 20
E--> 1108 1
E--> 1111 47

Delete end of file garbage

VERIFICATION SUMMARY DATE: 12/12/2000
PATENT APPLICATION: US/08/737,904G TIME: 12:21:10

Input Set : A:\seqlist.txt
Output Set: N:\CRF3\12122000\H737904G.raw

L:193 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:3
L:193 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:3
L:193 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:3
L:196 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:3
L:196 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:3
M:340 Repeated in SeqNo=3
L:209 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:4
L:209 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:4
L:209 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:4
L:560 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:31
L:560 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:31
L:560 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:31
L:862 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:54
L:862 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:54
L:862 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:54
L:865 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:54
L:865 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:54
M:340 Repeated in SeqNo=54
L:1073 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:59
L:1073 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:59
L:1073 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:59
L:1076 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:59
L:1076 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:59
M:340 Repeated in SeqNo=59
L:1089 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:60
L:1089 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:60
L:1089 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:60
L:1108 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:61
M:332 Repeated in SeqNo=61